

INTERNATIONAL SEARCH REPORT

Int lional Application No
PCT/DK2004/000736A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H05K7/20 H01L23/473 F28F3/12

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 F28F H05K H01L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|------------|---|-----------------------|
| Y | DE 202 08 106 U1 (DANFOSS SILICON POWER GMBH) 10 October 2002 (2002-10-10) the whole document | 1-5 |
| Y | GB 2 183 304 A (* DIESEL KIKI CO LTD) 3 June 1987 (1987-06-03) page 1, line 122 - page 2, line 1; figure 1 page 2, line 32 - line 37 | 1-5 |
| A | US 3 524 497 A (RICHARD C. CHU ET AL) 18 August 1970 (1970-08-18) the whole document | 1 |
| A | US 5 841 634 A (VISSER ET AL) 24 November 1998 (1998-11-24) the whole document | 1 |

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

4 May 2005

Date of mailing of the international search report

12/05/2005

Name and mailing address of the ISA

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Information on patent family members

Int. onal Application No
PCT/DK2004/000736

| Patent document cited in search report | | Publication date | Patent family member(s) | Publication date |
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| DE 20208106 | U1 | 10-10-2002 | NONE | |
| GB 2183304 | A | 03-06-1987 | JP 62088876 U US 4763611 A | 06-06-1987 16-08-1988 |
| US 3524497 | A | 18-08-1970 | NONE | |
| US 5841634 | A | 24-11-1998 | NONE | |